

Lawrence E. Abelman  
Jeffrey A. Schwab  
Victor M. Tannenbaum  
Peter J. Lynfield  
Alan J. Hartnick  
Caridad Piñeiro Scordato  
Michael Aschen  
Julianne Abelman  
Jonathan W. Gumpert  
Julie B. Seyler  
Marie Anne Mastrovito  
Joseph J. Catanzaro  
Anthony A. Coppola  
Richard L. Crisona  
Ned W. Branthover  
Anthony J. DiFilippi  
Harry K. Ahn  
Michael J. Schwab  
Jennifer R. Waitman  
Natasha J. Burns



**ABELMAN, FRAYNE & SCHWAB**

Attorneys at Law  
666 Third Avenue  
New York, New York 10017-5621

Telephone: (212) 949-9022  
Facsimile: (212) 949-9190  
e-mail@lawabel.com

July 29, 2010

Of Counsel:  
Norman S. Beier  
Alan D. Gilliland  
Thomas E. Spath  
Melvin L. Ortner  
Constance Golden  
J. David Dainow  
Robert B. Smith

Jay S. Cinamon  
Lori B. Cohen  
Frank Terranella  
Anthony J. Natoli  
Steven M. Hertzberg  
John H. Choi  
Charles S. Stein  
Theodore J. Pierson  
Erica R. Halstead  
Kristen S. Ruisi  
Ralph J. Crispino

Alexander Zinchuk\*  
\*(Registered Patent Agent)

Applicant(s): Arjen Amelink et al.  
Application No.: 10/573,337 Examiner: Bhat, Aditya S.  
Filing Date: February 21, 2007 Art Unit: 2863  
Title: Method And Device For Backscatter Spectroscopy  
Docket No.: 207,517

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 29, 2010.

Robert B. Smith

Reg. No. 28,538

July 29, 2010

Signature

Date

**TRANSMITTAL OF AMENDMENT AND  
REQUEST FOR EXTENSION OF TIME**

Dear Sir,

In response to the Office Action mailed on June 10, 2009, enclosed please find an **RULE 116 AMENDMENT**.

10573337

08/03/2010 EEKUBAY1 00000040 010035

65.00 DA

01 FC:2251

July 29, 2010

Page 2

A one (1) month extension of time is requested to respond to the Office Action. In the event any further extension of time is required, the applicant hereby requests such extension. The Commissioner is authorized to charge the extension fee, estimated to be \$65.00 (small entity), along with any additional fees required, to deposit account No. 01-0035. A duplicate of this letter is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert B. Smith", is written over a horizontal line.

Robert B. Smith

PTO Registration No. 28,538

Attorney for Applicant

(212) 885-9237

Abelman, Frayne & Schwab  
666 Third Avenue  
New York, NY 10017

Lawrence E. Abelman  
Jeffrey A. Schwab  
Victor M. Tannenbaum  
Peter J. Lynfield  
Alan J. Hartnick  
Caridad Piñeiro Scordato  
Michael Aschen  
Julianne Abelman  
Jonathan W. Gumpert  
Julie B. Seyler  
Marie Anne Mastrovito  
Joseph J. Catanzaro  
Anthony A. Coppola  
Richard L. Crisona  
Ned W. Branthover  
Anthony J. DiFilippi  
Harry K. Ahn  
Michael J. Schwab  
Jennifer R. Waitman  
Natasha J. Burns



# ABELMAN, FRAYNE & SCHWAB

Attorneys at Law  
666 Third Avenue  
New York, New York 10017-5621

Telephone: (212) 949-9022  
Facsimile: (212) 949-9190  
e-mail@lawabel.com

Of Counsel:  
Norman S. Beier  
Alan D. Gilliland  
Thomas E. Spath  
Melvin L. Ortner  
Constance Golden  
J. David Dainow  
Robert B. Smith

Jay S. Cinamon  
Lori B. Cohen  
Frank Terranella  
Anthony J. Natoli  
Steven M. Hertzberg  
John H. Choi  
Charles S. Stein  
Theodore J. Pierson  
Erica R. Halstead  
Kristen S. Ruisi  
Ralph J. Crispino

Alexander Zinchuk\*  
\*(Registered Patent Agent)

July 29, 2010

Applicant(s): Arjen Amelink et al.  
Application No.: 10/573,337  
Filing Date: February 21, 2007  
Title: Method And Device For Backscatter Spectroscopy  
Docket No.: 207,517  
Examiner: Bhat, Aditya S.  
Art Unit: 2863

Mail Stop Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 29, 2010.

Robert B. Smith

Reg. No. 28,538

A handwritten signature of Robert B. Smith in black ink.

Signature

July 29, 2010

Date

## TRANSMITTAL OF AMENDMENT AND REQUEST FOR EXTENSION OF TIME

Dear Sir,

In response to the Office Action mailed on June 10, 2009, enclosed please find an **RULE 116 AMENDMENT**.

July 29, 2010

Page 2

A one (1) month extension of time is requested to respond to the Office Action. In the event any further extension of time is required, the applicant hereby requests such extension. The Commissioner is authorized to charge the extension fee, estimated to be \$65.00 (small entity), along with any additional fees required, to deposit account No. 01-0035. A duplicate of this letter is enclosed.

Respectfully submitted,



Robert B. Smith

PTO Registration No. 28,538

Attorney for Applicant

(212) 885-9237

Abelman, Frayne & Schwab

666 Third Avenue

New York, NY 10017